

# 20kW On-Grid Solar Inverter

This 20kW on-grid solar inverter is designed for residential and commercial photovoltaic systems. It efficiently converts DC power from solar panels into AC power for seamless grid integration.



## ADDITIONAL IMAGES



## Overview

### High-Performance 20kW On-Grid Solar Inverter

This high-performance on-grid solar inverter is designed for both residential and commercial photovoltaic systems. It efficiently converts DC power generated by solar panels into AC power suitable for grid synchronization, ensuring optimal energy harvesting through advanced MPPT technology. Built with robust protection mechanisms and a user-friendly interface, it offers reliable performance, real-time monitoring, and remote diagnostics for stable operation.

## Key Metrics

### Rated Power

**20 kW**

Rated Output Power

## Technical Specifications

### Protection Mechanisms

- Overvoltage Protection
- Overcurrent Protection
- Short Circuit Protection

### Installation Suitability

Indoor • Outdoor

### MPPT Trackers

2 trackers

### Communication Interfaces

RS485

## User Interface

### Status Indicators

- Run
- Alarm
- Fault